

# **Knobbe Martens Olson & Bear LLP**

Intellectual Property Law



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*Daniel Hart, Ph.D.*

February 7, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Title: PRECISION FLOW-CONTROL DEVICE USING MULTIPLE SHUTTERS  
Letters Patent No. 7,083,159  
Issued: August 01, 2006  
Our Reference: VANM254.004AUS

Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As some of the errors cited in the Certificate of Correction were incurred through the fault of the Applicant, enclosed is our check in the amount of \$100. Please charge any additional fees to our Deposit Account No. 11-1410.

Respectfully submitted,

Knobbe, Martens, Olson & Bear, LLP

Daniel Hart  
Registration No. 40,637  
Customer No. 20,995

FEB 20 2007

02/13/2007 SSSEH1 00000017 7083159

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100.00 DP

Enclosures

3392831/SRL  
020607

## **Certificate**

FEB 15 2007

**of Correction**

## **Certificate**

5 2007

**of Correction**

3 20 2007

Orange County  
949-760-0404

San Francisco  
415-954-4114

Los Angeles  
310-551-3450

Riverside  
951-781-9231

San Luis Obispo  
805-547-5580

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,083,159

Page 1 of 1

APPLICATION NO. : 10/742,124

ISSUE DATE : August 01, 2006

INVENTOR(S) : Promper et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, line 12, delete " $\theta_m = \theta_1 = \theta_2 = .$ " And insert - -  $\theta_m = \theta_1 = \theta_2 = 0.$  - -, therefor.

In column 3, line 20, delete " $\epsilon. [\delta\theta_m \cdot (r_{ext}^2 - r_{int}^2)/2]$ " and insert - -  $\epsilon. [\delta\theta_m \cdot (r_{ext}^2 - r_{int}^2)/2]$  - -, therefor.

3391261/SRL  
020607

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